

## ABSTRACT

The closed-form HEAD EXPANDER comprises a table surface; one end of each edge surface having a curved side; a trumpet body with a plurality of cambered surfaces downwards reduced from the curved side; an  
5 outer annular supporter and an inner annular supporter being connected to and support the trumpet body so as to form a first receiving space and a second receiving space; a plurality of spacing ribs being formed within the inner annular supporter; the plurality of spacing ribs being connected to a central shaft; a plurality of long grooves being formed between the inner  
10 annular supporter, the spacing ribs, the central shaft, and a table bottom; and a plurality of cambered sloped surfaces being formed on the surface of the trumpet body and connected to the inner annular supporter and the curved sides so as to equally space the surface of the trumpet body;